

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/050310

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11C27/02 G01R25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11C G01R H03L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 510 736 A (VAN DE PLASSCHE RUDY) 23 April 1996 (1996-04-23)	1
Y	column 3, line 11 - column 4, line 29; figure 1	2
X	US 4 373 141 A (SANDERS DAVID E) 8 February 1983 (1983-02-08)	1
Y	column 2, line 6 - column 3, line 66; figure 1	2
Y	US 5 517 141 A (ABDI BEHROOZ ET AL) 14 May 1996 (1996-05-14)	2
	column 2, line 55 - column 3, line 57; figure 2	
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

12 July 2004

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20/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 006 819 A (BUCHAN WILLIAM A ET AL) 9 April 1991 (1991-04-09) cited in the application column 6, line 40 - column 7, line 54; figure 5 -----	7-9
A	US 5 937 020 A (SUZUMURA SHINTARO ET AL) 10 August 1999 (1999-08-10) column 11, line 15 - column 12, line 10; figures 3,6,7,9 -----	7-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/050310

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5510736	A	23-04-1996	FR 2708134 A1	27-01-1995
			DE 69427667 D1	16-08-2001
			DE 69427667 T2	20-06-2002
			EP 0635843 A1	25-01-1995
			JP 7057494 A	03-03-1995
US 4373141	A	08-02-1983	NONE	
US 5517141	A	14-05-1996	NONE	
US 5006819	A	09-04-1991	JP 4313916 A	05-11-1992
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			JP 9153262 A	10-06-1997